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- Actinodochium jenkinsii** Uppal, Patel, & Kamat in *Indian Phytopath.*, **5**, p. 44, 1953 on *Mangifera indica*.—India.
- Actinopeltis philodendri** Batista in *An. IV Congr. Soc. bot. Brasil*, p. 114, 1953 on *Philodendron imbe*.—Brazil.
- Aecidium approximans** Lindquist in *Bol. Soc. argent. Bot.*, **4**, p. 167, 1952 on *Eupatorium clematideum*.—Brazil.
- brachycomes** Petrak in *Sydowia*, **7**, p. 1, 1953 on *Brachycome*.—New South Wales, Australia.
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- Alternaria amaranthi** (Peck) Venkatakrishnaiah in *Phytopathology*, **42**, p. 669, 1952. (Syn. *Macrosporium amaranthi* Peck).
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- **cassythae** Thirumalachar & Jenkins in *Mycologia*, **45**, p. 782, 1953 on *Cassytha filiformis*.—South India.
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- Botryodiplodia circinans** (Berk. & Br.) Petrak in *Sydowia*, **7**, p. 113, 1953. (Syn. *Diplodia circinans* Berk. & Br.).
- **sphaerospora** Petrak in *Sydowia*, **7**, p. 147, 1953 on *Aralia*.—Puerto Rico.
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- inclusa* Lucas & da Camara in *Agron. lusit.*, **15**, p. 173, 1953 on *Cytisus lusitanicus*.—Portugal.
- Dictyopanus pusillus** (Lév.) Singer var. *pseudorhipidium* Singer in *Rev. Mycol., Paris*, **18**, p. 14, 1953 on wood.—Argentina.

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- Dictyothyrium brunneum** Batista & Silva in *An. IV Congr. Soc. bot. Brasil*, p. 118, 1953 on *Cordia nodosa*.—Brazil.
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- Diplodina ignota** Batista in *An. IV Congr. Soc. bot. Brasil*, p. 77, 1953 on *Serjania*.—Brazil.
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- aquatica** Sanwal in *Sydowia*, 7, p. 200, 1953 on wood in water.—India.
- Discosphaerina euganea** (Sacc.) Petrak in *Sydowia*, 7, p. 85, 1953. (Syn. *Physalospora euganea* Sacc.).
- Domingoella pycnopeltarum** Batista in *An. IV Congr. Soc. bot. Brasil*, p. 77, 1953 on *Pycnopeltis conspicua*.—Brazil.
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- brassicae** da Costa & da Camara in *Portug. acta biol.*, 4, p. 166, 1953 on *Brassica oleracea*.—Portugal.
- rhoina** (Schw.) Petrak in *Sydowia*, 7, p. 128, 1953. (Syn. *Macrophoma rhoina* (Schw.) Sacc.).
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- ***Elsinoë boucheae** Kevorkian in *Phytopathology*, 43, p. 406, 1953 on *Bouchea prismatica*.—Cuba.
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- Endocnidiophora coerulescens** Münch forma *douglasii* Davidson in *Mycologia*, 45, p. 584, 1953 on *Pseudotsuga taxifolia*.—Western U.S.A.
- Entoloma aripanum** Dennis in *Bull. Soc. mycol. Fr.*, 69, p. 196, 1953 on wood.—Trinidad.
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 - **dissozystis** Singer in *Sydowia*, **7**, p. 231, 1953.—Argentina.
 - **fuscata** Singer in *Sydowia*, **7**, p. 236, 1953.—Argentina.
 - **fuscocinnamomea** Singer in *Sydowia*, **7**, p. 233, 1953.—Argentina.
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- Micropeltella discreta** Batista in *An. IV Congr. Soc. bot. Brasil*, p. 128, 1953 on *Sorocea ilicifolia*.—Brazil.
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- dispersa** (Sched.) Petrak in *Sydowia*, 7, p. 28, 1953. (Syn. *Arthonia dispersa* Sched.).
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- *—**viscosissima** Métrod in *Bull. Soc. mycol. Fr.*, 69, p. 128, 1953. —France.
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- Mycosphaerella afghanica** Petrak in *Sydowia*, 7, p. 88, 1953 on *Astragalus*.—Afghanistan.
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- hevicola** Saccas in *Agron. trop., Nogent*, 8, p. 247, 1953 on *Hevea brasiliensis*.—French Equatorial Africa.

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- nuristanica** Petrak in *Sydowia*, 7, p. 90, 1953 on *Lonicera*.—Afghanistan.
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- bombacis** Batista in *Bol. Sec. Agric. Pernambuco*, **19**, p. 15, 1952 on *Bombax insigne*.—Brazil.
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- Pseudoplectania kumaonensis** Sanwal in *Sydowia*, **7**, p. 191, 1953 on dead *Quercus*.—India.
- Psilogonium nitidum** (Ell.) Petrak in *Sydowia*, **7**, p. 108, 1953. [Syn. *Glonium nitidum* Ell.].
- Puccinia bruchiana** Lindquist in *Notas Mus. Eva Perón*, **16**, p. 139, 1953 on *Eupatorium viscidum*.—Argentina.
- **chitralensis** Jørstad in *Nytt Mag. Bot.*, **1**, p. 75, 1952 on *Pleurospermum stylosum*.—N. Pakistan.
- **coronata** Corda f. sp. **secalis** B. Peturson in *Canad. J. Bot.*, **32**, p. 42, 1954 on *Secale* and other grasses.—Canada.
- **geranii-tuberosi** Petrak in *Sydowia*, **7**, p. 51, 1953 on *Geranium tuberosum*.—Iran.
- **gorganensis** Petrak in *Sydowia*, **7**, p. 52, 1953 on *Willemetia bulbosa*.—Iran.
- **hashikoi** Hiratsuka f., this Index, **2**, pp. 62 and 87. The second entry, p. 87, should be cancelled.
- **huber-morathii** Petrak in *Sydowia*, **7**, p. 16, 1953 on *Alyssum condensatum*.—Turkey.
- **humahuacensis** Lindquist in *Rev. Fac. Agron. Eva Perón*, **29**, p. 38, 1953 on *Gomphrena umbellata*.—Argentina.
- **jackyana** Gäumann nom. nov. in *Sydowia*, **7**, p. 272, 1953. (Syn. *Puccinia scorzonerae* (Schum.) Jacky, non auct.).
- **lorentziana** Lindquist in *Bol. Soc. argent. Bot.*, **4**, p. 170, 1952 on *Zexmenia aspihioides*.—Argentina.
- **marchionattoi** Lindquist in *Rev. Fac. Agron. Eva Perón*, **29**, p. 39, 1953 on *Schizaelema ranunculis*.—Argentina.
- **meloncilloi** Lindquist in *Bol. Soc. argent. Bot.*, **4**, p. 171, 1952 on *Solanum meloncillo*.—Argentina.
- **peperomiae** Lindquist in *Rev. Fac. Agron. Eva Perón*, **29**, p. 41, 1953 on *Peperomia*.—Argentina.
- **puntana** Lindquist in *Bol. Soc. argent. Bot.*, **4**, p. 171, 1952 on *Wedelia comaxillaris*.—Brazil.
- **ruelliicola** Lindquist in *Bol. Soc. argent. Bot.*, **4**, p. 173, 1952 on *Ruellia bahiensis*.—Argentina.
- **scaevolincola** Petrak in *Sydowia*, **7**, p. 4, 1953 on *Scaevola aemula*.—New South Wales, Australia.
- **scharifii** Petrak in *Sydowia*, **7**, p. 53, 1953 on *Pycnocyclus acanthorhipsis*.—Iran.
- **singeri** Lindquist in *Bol. Soc. argent. Bot.*, **4**, p. 174, 1952 on *Verbesina*.—Argentina.
- Pucciniostele philippinensis** Cummins & Thirumalachar in *Mycologia*, **45**, p. 574, 1953 on *Astilbe philippinensis*.—Philippine Islands.
- Pycnopeltis circinata** Batista in *An. IV Congr. Soc. bot. Brasil*, p. 157, 1953 on leaves. —Brazil.
- **conspicua** Batista in *An. IV Congr. Soc. bot. Brasil*, p. 159, 1953 on *Myrcia*.—Brazil.

- *fusca* Batista in *An. IV Congr. Soc. bot. Brasil*, p. 159, 1953 on *Casearia*.—Brazil.
- PHYCNOTHYRIELLA** Batista in *Bol. Sec. Agric. Pernambuco*, **19**, p. 110, 1952.—Leptostromataceae.
- *discreta* Batista in *Bol. Sec. Agric. Pernambuco*, **19**, p. 110, 1952 on *Myrcia*.—Brazil.
- Pycnothyrium philodendricola** Batista in *An. IV Congr. Soc. bot. Brasil*, p. 140, 1953 on *Philodendron imbe*.—Brazil.
- *vismiae* Batista & Vital in *Bol. Sec. Agric. Pernambuco*, **19**, p. 149, 1952 on *Vismia micrantha* var. *brasiliensis*.—Brazil.
- Pyrenopeziza teheranica** Petrak in *Sydowia*, **7**, p. 67, 1953 on *Parietaria judaica*.—Iran.
- Pyroglossum hepatizon** (Berk.) Dennis in *Bull. Soc. mycol. Fr.*, **69**, p. 173, 1953. (Syn. *Agaricus hepatizon* Berk.).
- Rhizophydium japonicum** Kobayashi & Ookubo in *Bull. nat. Sci. Mus. Tokyo* **33**, p. 54, 1953 on *Gracillaria confervoides*.—Japan.
- Rhodocye pseudonitellina** Dennis in *Bull. Soc. mycol. Fr.*, **69**, p. 197, 1953.—Trinidad.
- Rhodophyllus luteus** (Peck) A. H. Smith in *Pap. Mich. Acad. Sci.*, **38**, p. 72, 1953. [Syn. not cited].
- Rosellinia africana** Saccas in *Agron. trop.*, *Nogent*, **8**, p. 269, 1953 on *Hevea brasiliensis*.—French Equatorial Africa.
- *congolensis* Saccas in *Agron. trop.*, *Nogent*, **8**, p. 271, 1953 on *Hevea brasiliensis*.—French Equatorial Africa.
- Rozites emodensis** (Berk.) Moser in *Schweiz. Z. Pilzk.*, **31**, p. 169, 1953. (Syn. *Cortinarius emodensis* Berk.).
- Russula formosa** Blum in *Bull. Soc. mycol. Fr.*, **69**, p. 59, 1953 on leaves.—France.
- *roseobrunnea* Blum in *Bull. Soc. mycol. Fr.*, **69**, p. 64, 1953.—France.
- Saccardaea atra** (Desm.) Mason & M. B. Ellis in *Mycol. Pap., C.M.I.*, **56**, p. 40, 1953. (Syn. *Graphium atrum* Desm.).
- SAKSENAEA** Saksena in *Mycologia*, **45**, p. 434, 1953.—Mucorales.
- *vasiformis* Saksena in *Mycologia*, **45**, p. 434, 1953 in soil.—India.
- Sarcodontia crocea** (Schw.) Kotlaba in *Čes. Mykol.*, **7**, p. 117, 1953. (Syn. *Sistotrema croceum* Schw.).
- Schroeteria bremeri** Petrak in *Sydowia*, **7**, p. 14, 1953 on *Veronica*.—Turkey.
- Scleroderma verrucosum** (Vail.) Pers. subsp. *bovista* (Fr.) Šebek in *Sydowia*, **7**, p. 177, 1953. (Syn. *Scleroderma bovista* Fr.).
- var. *fascirhizum* Šebek in *Sydowia*, **7**, p. 179, 1953.—Czechoslovakia.
- var. *violascens* Herink apud Šebek in *Sydowia*, **7**, p. 176, 1953.—Czechoslovakia.
- SCLEROPHTHORA** Thirumalachar, Shaw, & Narasimhan in *Bull. Torrey bot. Cl.*, **80**, p. 299, 1953.—Peronosporales.
- *macrospora* (Sacc.) Thirumalachar, Shaw, & Narasimhan in *Bull. Torrey bot. Cl.*, **80**, p. 299, 1953. (Syn. *Sclerospira macrospora* Sacc.).
- Scoleopeltis delitescens** Batista in *An. IV Congr. Soc. bot. Brasil*, p. 129, 1953 on leaves.—Brazil.
- *pernambucensis* Batista in *An. IV Congr. Soc. bot. Brasil*, p. 130, 1953 on *Sorocea ilicifolia*.—Brazil.
- *psidii* Batista in *An. IV Congr. Soc. bot. Brasil*, p. 131, 1953 on *Psidium*.—Brazil.
- *swartziae* Batista & Gayão in *An. IV Congr. Soc. bot. Brasil*, p. 131, 1953 on *Swartzia pickellii*.—Brazil.
- *xylopieae* Batista & Gayão in *An. IV Congr. Soc. bot. Brasil*, p. 133, 1953 on *Xylopia frutescens*.—Brazil.
- Secotium fragariosum** Cunningham in *Trans. roy. Soc. S. Aust.*, **75**, p. 14, 1952 on the ground.—Norfolk Island, Australia.
- Septogloeum dalbergiae** Ahmad in *Sydowia*, **7**, p. 269, 1953 on pods of *Dalbergia sissoo*.—W. Pakistan.
- Septonema harknessii** (Ellis) Hughes in *Canad. J. Bot.*, **31**, p. 585, 1953. (Syn. *Dendryphion harknessii* Ellis).
- *leptaleum* (Ellis) Hughes in *Canad. J. Bot.*, **31**, p. 585, 1953. (Syn. *Dendryphion harknessii* var. *leptaleum* Ellis).
- Septoria adanensis** Petrak in *Sydowia*, **7**, p. 40, 1953 on *Chrysanthemum indicum*.—Turkey.
- *calopogonii* Batista & Vital in *Bol. Sec. Agric. Pernambuco*, **19**, p. 145, 1952 on *Calopogonium orthocarpum*.—Brazil.
- *ceibae* Batista in *An. IV Congr. Soc. bot. Brasil*, p. 139, 1953 on *Ceiba pentandra*.—Brazil.
- *falcariicola* Petrak in *Sydowia*, **7**, p. 41, 1953 on *Falcaria rivini*.—Turkey.
- *gynurae* Katsuki in *J. Jap. Bot.*, **28**, p. 283, 1953 on *Gynura bicolor*.—Japan.
- Seynesia serrulata** (Ell. & Mart.) Petrak in *Sydowia*, **7**, p. 109, 1953. (Syn. *Didymosphaeria serrulata* Ell. & Mart.).
- Sirodesmium peziza** (Cooke & Ellis) Mason & Hughes apud Hughes in *Canad. J. Bot.*, **31**, p. 627, 1953. (Syn. *Sporidesmium peziza* Cooke & Ellis).
- Sorosporium bonariense** (Speg.) Zundel, *The Ustilaginales of the World*, p. 54, 1953. (Syn. *Ustilago bonariensis* Speg.).
- *eulaliae* Lee Ling in *Sydowia*, **7**, p. 155, 1953 on *Eulalia trispicata*.—Queensland, Australia.
- *monocymbii* (Syd.) Lee Ling in *Sydowia*, **7**, p. 155, 1953. (Syn. *Sphacelotheca monocymbii* Syd.).
- *nyasaladicum* Lee Ling in *Sydowia*, **7**, p. 156, 1953 on *Panicum*.—Nyassaland.
- *taianum* (Syd.) Zundel, *The Ustilaginales of the World*, p. 75, 1953. (Syn. *Ustilago taiana* Syd.).
- *urelytri* Lee Ling in *Sydowia*, **7**, p. 156, 1953 on *Urelytrium giganteum*.—Anglo-Egyptian Sudan.
- Sphaceloma ligulariae** Kurosawa & Katsuki apud Katsuki in *J. Jap. Bot.*, **28**, p. 284, 1953 on *Ligularia tussilaginea*.—Japan.
- *yoshitani* Togashi & Katsuki apud Katsuki in *J. Jap. Bot.*, **28**, p. 284, 1953 on *Carpesium cernuum*.—Japan.
- Sphacelotheca apludae** (Syd.) Zundel, *The Ustilaginales of the World*, p. 81, 1953. (Syn. *Ustilago apludae* Syd.). [Non *S. apludae* Pavgi & Mundk. 1949, this *Index*, **1**, p. 283.]
- *argentina* (Hirschhorn) Zundel, *The Ustilaginales of the World*, p. 81, 1953. (Syn. *Crozalsiella argentina* Hirschhorn).
- *consimilis* Thirumalachar & Pavgi in *Sydowia*, **7**, p. 100, 1953 on *Saccharum munja*.—India.
- *eleocharidis* Thirumalachar & Pavgi in *Sydowia*, **7**, p. 99, 1953 on *Eleocharis*.—India.

- **koordersiana** (Bref.) Zundel, *The Ustilaginales of the World*, p. 96, 1953. (Syn. *Ustilago koordersiana* Bref.).
- Sphaerognomonia mangiferae** Batista in *An. IV Congr. Soc. bot. Brasil*, p. 141, 1953 on *Mangifera indica*.—Brazil.
- **sizygioi** Batista in *An. IV Congr. Soc. bot. Brasil*, p. 141, 1953 on *Syzygium jambolanum*.—Brazil.
- Sphaerographium anomalum** da Camara & de Vasconcelos in *Agron. lusit.*, **14**, p. 256, 1952 on *Lonicera implexa*.—Portugal.
- Spilocaea eriobotryae** (Cav.) Hughes in *Canad. J. Bot.*, **31**, p. 563, 1953. (Syn. *Basiascum eriobotryae* Cav.).
- **oleaginea** (Cast.) Hughes in *Canad. J. Bot.*, **31**, p. 564, 1953. (Syn. *Cycloconium oleagineum* Cast.).
- SPIROSPHAERA** van Beverwijk in *Trans. Brit. mycol. Soc.*, **36**, p. 120, 1953.—Moniliales.
- **floriforme** van Beverwijk in *Trans. Brit. mycol. Soc.*, **36**, p. 121, 1953 on dead leaves in water.—Holland.
- Spondylocadium obovatum** (Cooke & Ellis) Hughes in *Canad. J. Bot.*, **31**, p. 634, 1953. (Syn. *Acrothecium obovatum* Cooke & Ellis).
- Sporidesmium densum** (Sacc. & Roun.) Mason & Hughes apud Hughes in *Canad. J. Bot.*, **31**, p. 618, 1953. (Syn. *Helminthosporium densum* Sacc. & Roun.).
- **folliculatum** (Corda) Mason & Hughes apud Hughes in *Canad. J. Bot.*, **31**, p. 609, 1953. (Syn. *Helminthosporium folliculatum* Corda).
- ***Sporotrichum** (?) **sanguineum** Ramirez Gomez in *Rev. Mycol., Paris*, **17**, p. 214, 1952 from tanning liquid.—France.
- Stagonospora alliina** (Woronich.) Petrak in *Sydowia*, **7**, p. 75, 1953. (Syn. *Septoria alliina* Woronich.).
- **californica** Petrak in *Sydowia*, **7**, p. 123, 1953 on *Juncus*.—California, U.S.A.
- **citrorum** Petrak in *Sydowia*, **7**, p. 76, 1953 on *Citrus*.—Iran.
- **refolii** (Massal.) Jones & Weimer forma **trifolii-alexandrini** Ciccarone in *Ann. Sper. agr.*, N.S., **7**, p. 471, 1953 on *Trifolium alexandrinum*.—Italy. [Correction of entry in this *Index*, **2**, p. 109].
- Stephanospora penangensis** Corner & Hawker in *Trans. Brit. mycol. Soc.*, **36**, p. 130, 1953.—Malaya.
- Stigmatea byrsonimae** Batista & Gayão in *An. IV Congr. Soc. bot. Brasil*, p. 138, 1953 on *Byrsonima sericea*.—Brazil.
- Streptothrix globosa** (Schw. ex Fr.) Hughes in *Canad. J. Bot.*, **31**, p. 606, 1953. (Syn. *Trichoderma globosum* Schw. ex Fr.).
- Stromatographium dispergens** Batista in *Bol. Sec. Agric. Pernambuco*, **19**, p. 143, 1952 on stems.—Brazil.
- Stysanus fuscus** (Corda) Mason & M. B. Ellis in *Mycol. Pap., C.M.I.*, **56**, p. 31, 1953. (Syn. *Periconia fusca* Corda).
- **phillipsii** (Berk. & Leighton) Mason & M. B. Ellis in *Mycol. Pap., C.M.I.*, **56**, p. 40, 1953. (Syn. *Periconia phillipsii* Berk. & Leighton).
- **purpureofuscus** (Fr.) Hughes in *Canad. J. Bot.*, **31**, p. 615, 1953. (Syn. *Aspergillus purpureofuscus* Fr.).
- ***Synchytium ampelocissi** Mishra in *Curr. Sci.*, **22**, p. 152, 1953 on *Ampelocissus latifolia*.—India.
- **marsileae** Lodhi apud Ahmad & Lodhi in *Sydowia*, **7**, p. 266, 1953 on *Marsilea minuta*.—W. Pakistan.
- Teichospora albulae** Müller in *Sydowia*, **7**, p. 279, 1953 on trunk of *Alnus viridis*.—Switzerland.
- **scharifii** Petrak in *Sydowia*, **7**, p. 64, 1953 on *Quercus brandtii*.—Iran.
- Thaxteriella pezizula** (Berk. & Curt.) Petrak in *Sydowia*, **7**, p. 110, 1953. (Syn. *Sphaeria pezizula* Berk. & Curt.).
- Thecaphora apicis** Savile in *Canad. J. Bot.*, **31**, p. 664, 1953 on *Carex pyrenaica*.—B.C., Canada.
- **burkartii** Lindquist in *Notas Mus. Eva Perón*, **16**, p. 112, 1953 on *Elvira biflora*.—Bolivia.
- Thraustochytrium globosum** Kobayashi & Ookubo in *Bull. nat. Sci. Mus. Tokyo* **33**, p. 60, 1953 on marine Ulothricales.—Japan.
- Thyridaria heveae** Saccas in *Agron. trop.*, **Nogent**, **8**, p. 275, 1953 on *Hevea brasiliensis*.—French Equatorial Africa.
- Thyrostroma halimodendri** Petrak in *Sydowia*, **7**, p. 77, 1953 on *Halimodendron halodendron*.—Iran.
- Thyrostromella negundinis** (Berk. & Curt.) Hughes in *Canad. J. Bot.*, **31**, p. 619, 1953. (Syn. *Coryneum negundinis* Berk. & Curt.).
- **pedunculata** (Ell. & Everh.) Hughes in *Canad. J. Bot.*, **31**, p. 619, 1953. (Syn. *Brachysporium pedunculatum* Ell. & Everh.).
- **sambucina** (Ell. & Everh.) Hughes in *Canad. J. Bot.*, **31**, p. 619, 1953. (Syn. *Coryneum sambucinum* Ell. & Everh.).
- Tilachlidium setigerum** Malençon in *Bull. Soc. Hist. nat. Afr. N.*, **44**, p. 148, 1953 on old *Xeromphalina campanella*.—Morocco.
- Tilletia apludae** Thirumalachar & Mishra in *Sydowia*, **7**, p. 81, 1953 on *Apluda aristata*.—India.
- **biharica** Thirumalachar & Pavgi in *Sydowia*, **7**, p. 101, 1953 on *Panicum*.—India.
- **hyparrheniae** Lee Ling in *Sydowia*, **7**, p. 151, 1953 on *Hyparrhenia subplumosa*.—Sierra Leone.
- **themedicola** Mishra & Thirumalachar in *Sydowia*, **7**, p. 82, 1953 on *Themeda quadrivalvis*.—India.
- Trematosphaeria daphnes** Petrak in *Sydowia*, **7**, p. 65, 1953 on *Daphne angustifolia*.—Iran.
- Trichopeziza abietina** Grelet in *Rev. Mycol., Paris*, **18**, p. 38, 1953 on wood.—France.
- **viridula** Grelet in *Rev. Mycol., Paris*, **18**, p. 35, 1953 on wood.—France.
- Trichoscyphella hahniana** (Seaver) Manners in *Trans. Brit. mycol. Soc.*, **36**, p. 364, 1953. (Syn. *Lachnella hahniana* Seaver).
- Trichosporon merulioides** Kobayashi in *Bull. nat. Sci. Mus. Tokyo* **33**, p. 40, 1953 on *Kalopanax ricinifolium* var. *typicum*.—Japan.
- **neofermentans** Kobayashi in *Bull. nat. Sci. Mus. Tokyo* **33**, p. 42, 1953 from exudation of a tree.—Japan.
- Trimmatostroma betulinum** (Corda) Hughes in *Canad. J. Bot.*, **31**, p. 628, 1953. (Syn. *Coniothecium betulinum* Corda).
- Tritirachium hydnicola** (Peck) Hughes in *Canad. J. Bot.*, **31**, p. 604, 1953. (Syn. *Virgaria hydnicola* Peck).
- Tubercinia oblonga** Massenot in *Rev. Mycol.*,

- Paris*, 18, p. 53, 1953 on *Allium vineale* —France.
- Uleomyces guianensis** (Stev. & Weedon) Thirumalachar & Jenkins in *Mycologia*, 45, p. 783, 1953. (Syn. *Kusanoopsis guianensis* Stev. & Weedon).
- **pritzelianus** (P. Henn.) Thirumalachar & Jenkins in *Mycologia*, 45, p. 783, 1953. (Syn. *Myriangium pritzelianum* P. Henn.).
- **purpurascens** (Rehm) Thirumalachar & Jenkins in *Mycologia*, 45, p. 785, 1953. (Syn. *Ascomycetella purpurascens* Rehm).
- Uredo sleumeri** Lindquist in *Bol. Soc. argent. Bot.*, 4, p. 169, 1952 on *Nassauvia darwinii*. — Argentina.
- Urocystis agrostidis** (Lavrov) Zundel, *The Ustilaginales of the World*, p. 307, 1953. (Syn. *Tuburcinia agrostidis* Lavrov).
- **andina** (Speg.) Zundel, *The Ustilaginales of the World*, p. 308, 1953. (Syn. *Urocystis anemones* var. *andina* Speg.).
- **atragenes** (Liro) Zundel, *The Ustilaginales of the World*, p. 310, 1953. (Syn. *Tuburcinia atragenes* Liro).
- **atropidis** (Lavrov) Zundel, *The Ustilaginales of the World*, p. 311, 1953. (Syn. *Tuburcinia atropidis* Lavrov).
- **avenae-elatioris** (Kochman) Zundel, *The Ustilaginales of the World*, p. 311, 1953. (Syn. *Tuburcinia avenae-elatioris* Kochman).
- **bromi** (Lavrov) Zundel, *The Ustilaginales of the World*, p. 312, 1953. (Syn. *Tuburcinia bromi* Lavrov).
- **calamagrostidis** (Lavrov) Zundel, *The Ustilaginales of the World*, p. 312, 1953. (Syn. *Tuburcinia calamagrostidis* Lavrov).
- **castellana** (Fragoso) Zundel, *The Ustilaginales of the World*, p. 313, 1953. (Syn. *Tuburcinia castellana* Fragoso).
- **dactylidina** (Lavrov) Zundel, *The Ustilaginales of the World*, p. 314, 1953. (Syn. *Tuburcinia dactylidina* Lavrov).
- **eriospermi** (Syd.) Zundel, *The Ustilaginales of the World*, p. 315, 1953. (Syn. *Tuburcinia eriospermi* Syd.).
- **ferrarisiana** (Cif.) Zundel, *The Ustilaginales of the World*, p. 316, 1953. (Syn. *Tuburcinia ferrarisiana* Cif.).
- **hispanica** (Syd.) Zundel, *The Ustilaginales of the World*, p. 320, 1953. (Syn. *Tuburcinia hispanica* Syd.).
- **hordei** (Cif.) Zundel in Fischer, *The Smut Fungus*, p. 110, 1951. (Syn. *Tuburcinia hordei* Cif.).
- **japonica** (P. Henn.) Zundel, *The Ustilaginales of the World*, p. 322, 1953. (Syn. *Urocystis anemones* var. *japonica* P. Henn.).
- **komarovii** (Lavrov) Zundel, *The Ustilaginales of the World*, p. 323, 1953. (Syn. *Tuburcinia komarovii* Lavrov).
- **lagerheimii** Bub. var. *obscura* (Liro) Zundel, *The Ustilaginales of the World*, p. 323, 1953. (Syn. *Tuburcinia lagerheimii* var. *obscura* Liro).
- **littoralis** (Lagerh.) Zundel, *The Ustilaginales of the World*, p. 325, 1953. (Syn. *Urocystis fischeri* var. *littoralis* Lagerh.).
- **melicae** (Lagerh.) Zundel, *The Ustilaginales of the World*, p. 326, 1953. (Syn. *Tuburcinia melicae* Lagerh.).
- **murashinskyi** (Cif.) Zundel, *The Ustilaginales of the World*, p. 327, 1953. (Syn. *Tuburcinia murashinskyi* Cif.).
- **muscaridis** (Niessl) Zundel, *The Ustilaginales of the World*, p. 327, 1953. (Syn. *Polycystis colchici* var. *muscaridis* Niessl).
- **nivalis** (Liro) Zundel, *The Ustilaginales of the World*, p. 327, 1953. (Syn. *Tuburcinia nivalis* Liro).
- **novae-zealandiae** (G. H. Cunn.) Zundel, *The Ustilaginales of the World*, p. 328, 1953. (Syn. *Tuburcinia novae-zealandiae* G. H. Cunn.).
- **pacifica** (Lavrov) Zundel, *The Ustilaginales of the World*, p. 330, 1953. (Syn. *Tuburcinia pacifica* Lavrov).
- **polygonati** (Lavrov) Zundel, *The Ustilaginales of the World*, p. 330, 1953. (Syn. *Tuburcinia polygonati* Lavrov).
- **ranunculi-bullati** (Cif.) Zundel, *The Ustilaginales of the World*, p. 331, 1953. (Syn. *Tuburcinia ranunculi-bullati* Cif.).
- **ranunculi-lanuginosi** (DC.) Zundel, *The Ustilaginales of the World*, p. 332, 1953. (Syn. *Uredo ranunculacearum* var. *ranunculi-lanuginosi* DC.).
- **rigida** (Liro) Zundel, *The Ustilaginales of the World*, p. 332, 1953. (Syn. *Tuburcinia rigida* Liro).
- **rogersiae** (Miyabe) Miyabe ex Zundel, *The Ustilaginales of the World*, p. 332, 1953. (Syn. *Tuburcinia rogersiae* Miyabe).
- **roivaianenli** (Liro) Zundel, *The Ustilaginales of the World*, p. 332, 1953. (Syn. *Tuburcinia roivaianenli* Liro).
- **schizocaulon** (Ces.) Zundel, *The Ustilaginales of the World*, p. 332, 1953. (Syn. *Sorosporium schizocaulon* Ces.).
- **scillae** (Cif.) Zundel, *The Ustilaginales of the World*, p. 333, 1953. [Syn. *Tuburcinia scillae* Cif.].
- **subnuda** (Liro) Zundel, *The Ustilaginales of the World*, p. 334, 1953. (Syn. *Tuburcinia subnuda* Liro).
- **tessellata** (Liro) Zundel, *The Ustilaginales of the World*, p. 334, 1953. (Syn. *Tuburcinia tessellata* Liro).
- **tranzschellana** (Lavrov) Zundel, *The Ustilaginales of the World*, p. 335, 1953. (Syn. *Tuburcinia tranzschellana* Lavrov).
- **triseti** (Cif.) Zundel, *The Ustilaginales of the World*, p. 335, 1953. (Syn. *Tuburcinia triseti* Cif.).
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- Uromyces correntinus** Lindquist in *Bol. Soc. argent. Bot.*, 4, p. 169, 1952 on *Rhynchospora tenuis*. — Argentina.
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HOST INDEX

For Phanerogams see under families; for Algae, Fungi, and Pteridophyta see under those names.

ACANTHACEAE

- Peristrophe bicalyculata*
- Cercospora peristrophe*
- Ruellia bahiensis*
- Puccinia ruelliiicola*

ACERACEAE

- Acer*
- Calospora aceris*

ACERACEAE (continued)

- Acer cinerascens*
- Lophiostoma persicum*
- AIZOACEAE**
- Mesembryanthemum*
- Dichomera heterospora*
- Phomatopora stroggylospora*
- Phomopsis mastoidea*

ALGAE

- Cladophora japonica
Catenochytridium carolinianum forma *marinum*
Chytridium lagenaria var. *japonense*
Myzocytrium proliferum forma *marinum*
Phlyctochytrium marinum
Gracillaria confervoides
Japonochytrium marinum
Rhizophyidium japonicum
Oedogonium
Micromycopsis oedogonii
Ulothricales
Thraustochytrium globosum

ALISMACEAE

- Echinodorus floribundus
Phyllosticta echinodoricola

AMARANTHACEAE

- Alternanthera sessilis
Phyllosticta alternantherae
Gomphrena umbellata
Puccinia humahuacensis

ANACARDIACEAE

- Anacardium occidentale
Balladynastrum anacardii
Phyllosticta anacardicola

Mangifera indica

- Actinodocheium jenkinsii*
Ascochyta mangiferae
Didymella mangiferae
Phyllosticta mangiferae
Phyllosticta mangifericola
Phyllostictina mangiferae
Sphaerognomonia mangiferae

Pistacia

- Haplosporella pistaciarum*
Tapirira guianensis
Chaetothyrium tapirirae
Thyrsoodium
Meliola cupaniae-major

ANNONACEAE

- Annona mareckgravii
Calothyriopeltis anonae
Gloeosporium anonae
Phyllosticta anonarum
Annona muricata
Phyllostictina anonicola
Polyalthia longifolia
Phyllachora tetraspora
Xylopi frutescens
Scolecopeltis xylopiiae

APOCYNACEAE

- Aspidosperma pyrifolium
Phyllosticta aspidospermatis
Carissa carandas
Colletotrichum inamdarii
Rejoua dichotoma
Cercospora rejouae
Tabernaemontana coronaria
Cercospora tabernaemontanae

APONOGETONACEAE

- Aponogeton undulatus
Physoderma aponogetonis

AQUIFOLIACEAE

- Ilex paraguayensis
Pleospora ilicis
Ilex verticillata
Phomopsis oxyspora

ARACEAE

- Caladium bicolor
Phyllosticta caladii
Philodendron imbe
Actinopeltis philodendri
Micropeltella philodendricola
Phyllosticta philodendricola

ARACEAE (continued)

- Philodendron imbe
Pycnothyrium philodendricola
Pothos scandens
Colletotrichum cylindricum
?Xanthosoma
Aecidium dubitabile
ARALIACEAE
Aralia
Botryodiplodia sphaerospora
Aralia racemosa
Alternaria araliae
Kalopanax ricinifolium var. *typicum*
Trichosporon merulioides
Polyscias gneifoylei
Phyllosticta polysciatis
ARMARYLLIDACEAE
Agave
Mycosphaerella melanorhabdos

BEGONIACEAE

- Begonia gracilis
Colletotrichum begoniae

BETULACEAE

- Alnus viridis
Teichospora albulae
Carpinus betulus
Lentinellus pilati

BIGNONIACEAE

- Tabebuia ipe
Irenina tabebuiae
Phyllosticta tabebuiae

BOMBACACEAE

- Bombax insignis
Phragmotyrium confusum
Phyllosticta bombacis
Ceiba pentandra
Septoria ceibae

BORAGINACEAE

- Cordia nodosa
Bulgariastrum cordiae
Dictyothyrium brunnei
Lembosia cordearum

BROMELIACEAE

- Bromelia
Phyllosticta bromeliicola

BURSERACEAE

- Protium heptaphyllum
Irenina protii
Melophia protii

CAMPANULACEAE

- Campanula tubulosa
Didymella aegaea

CAPPARIDACEAE

- Cadaba indica
Cercospora cadabae
Capparis spinosa
Coniothyrium karelii
Hendersonia capparidincola

CAPRIFOLIACEAE

- Lonicera
Mycosphaerella nuristanica
Lonicera implexa
Sphaerographium anomalum
Viburnum tinum
Microdiplodia bessey

CARYOPHYLLACEAE

- Dianthus
Peronospora dianthicola

CASUARINACEAE

- Casuarina
Haplosporella casuarinae

CHENOPODIACEAE

- Arthrocnemum arbuscula*
Aecidium gaubae
Atriplex halimus
Macrophylloticta atriplicis

COMBRETACEAE

- Buchenavia capitata*
Meliola buchenaviae
Pezolepis buchenavicola

COMPOSITAE

- Aster alpinus*
Entyloma asteris-alpini
Brachycome
Aecidium brachycomes
Carpesium cernuum
Sphaceloma yoshiiana
Chrysanthemum
Colletotrichum dahliae
Chrysanthemum indicum
Septoria adanensis

Dahlia

- Colletotrichum dahliae*

Echinops

- Ectostroma echinopsis*

Elvira biflora

- Thecaphora burkartii*

Eupatorium clematideum

- Aecidium approximans*

Eupatorium viscidum

- Puccinia bruchiana*

Gerbera jamesoni

- Phyllosticta gerbericola*

Gynura bicolor

- Septoria gynurae*

Leontodon autumnalis

- Entyloma leontodontis*

Ligularia tussilaginea

- Sphaceloma ligulariae*

Nassauvia darwinii

- Uredo sleumeri*

Stevia effusa

- Aecidium tumbayense*

Tridax procumbens

- Cercospora tridaxis-procumbentis*

Verbesina

- Puccinia singeri*

Wedelia comaxillaris

- Puccinia puntana*

Willemetia bulbosa

- Puccinia gorganensis*

Zexmenia aspidioides

- Puccinia lorentzianae*

CONIFERAE

Araucaria brasiliiana

- Phoma araucariicola*

Pinus cembra

- Phragmonaevia gigaspora*

Pinus nigra var. austriaca

- Phomatospaeropsis pinicola*

Pseudotsuga taxifolia

- Endoconidiophora coerulescens* forma douglasii

CORNACEAE

Cornus mas

- Peniophora pilatiana*

CRASSULACEAE

Sedum

- Mycosphaerella edelbergii*

CRUCIFERAE

Alyssum condensatum

- Puccinia huber-morathii*

Brassica oleracea

- Dothiorella brassicae*

Draba oxycarpa

- Haplosporella syriaca*

CYCADACEAE

Encephalartos barteri

- Pestalotiopsis guepini* var. major

CYPERACEAE

Carex

- Periconia laminella*

Carex lacustris

- Colletotrichum madisonense*

Carex pyrenaica

- Thecaphora apicis*

Carex riparia

- Periconia paludosa*

Carex wallichiana

- Ustilago caricis-wallichianae*

Cyperus articulatus

- Pestalotiopsis hughesii*

Cyperus bulbosus

- Phytophthora cyperi-bulbosi*

Cyperus rotundus

- Phaeopeltis cyperi*

Eleocharis

- Sphacelotheca eleocharidis*

Rhynchospora tenuis

- Uromyces correntinus*

Scirpus

- Curularia indica*

Scirpus acutus

- Cercoseptoria scirpi*

DILLENIACEAE

Davilla rugosa

- Asterina davillae* var. major

DIOSCOREACEAE

Dioscorea

- Aecidium dioscoreae*

Dioscorea quinqueloba

- Cercospora hiratsukana*

DIPTEROCARPACEAE

Shorea robusta

- Macrophoma shoreae*

ERICACEAE

Pieris japonica

- Nectria hakonensis*

Vaccinium myrtillus

- Valdensinia heterodoxa*

ERYTHROXYLACEAE

Erythroxylum

- Meliola erythroxylifolii*

Erythroxylum pelletierianum

- Dictyopeltis erythroxylifolia*

EUPHORBIACEAE

Aleurites montana

- Mycosphaerella websteri*

Euphorbia

- Phyllostictina euphorbiae*

Euphorbia gymnoclada

- Phoma gymnocladae*

Glochidion

- Arthuria glochidionis*

Hevea brasiliensis

- Didymella heveana*

Leptosphaeria heveae

- Mycosphaerella heveicola*

Phoma heveicola

- Phyllosticta heveana*

Phyllosticta heveicola

- Physalospora heveae*

Physalospora heveicola

- Pleosphaerulina heveae*

Rosellinia africana

- Rosellinia congolensis*

Thyridaria heveae

- Jatrophia hieronymii*

- Aecidium jatrophicola*

EUPHORBIACEAE (continued)

- Pera ferruginea*
- Asterina perae*
- Fusidomus pulchellus*

FAGACEAE

- Castanea vesca*
- Phyllosticta castanepedra*
- Fagus sylvatica*
- Bactrodesmium masonii*
- Periconia cambrensis*
- Nothofagus pumilio*
- Pholiota megalosperma*
- Quercus*
- Cylindrocarpon janthothele* f. *quercinum*
- Nectria flavoviridis* f. *macrospora*
- Nectria rubi* f. *quercina*
- Pseudoplectania kumaonensis*
- Quercus brandtii*
- Teichospora scharifii*

FLACOURTIACEAE

- Casearia*
- Asterinema caseariae*
- Pycnopeltis fuscata*

FUNGI

- Meliola*
- Arthrobotryum noz-moscatae*
- Platychora ulmi*
- Leptosphaeria platychorae*
- Pycnopeltis conspicua*
- Domingoella pycnopeltarum*
- Xeromphalina campanella*
- Tilachlidium setigerum*

GERANIACEAE

- Geranium tuberosum*
- Puccinia geranii-tuberosi*

GOODENIACEAE

- Scaevola aemula*
- Puccinia scaevolincola*

GRAMINEAE

- Andropogon tectorum*
- Ustilago andropogonis-tectorum*
- Apluda aristata*
- Tilletia apludae*
- Aristida marginalis*
- Meliola aristidae*
- Arthraxon*
- Melanotaenium brachiariae* var. *arthrazonis*
- Axonopus scoparius*
- Phyllosticta axonopi*
- Bambusa arundinacea*
- Phyllosticta bambusinfolia*
- Coix lacryma-jobi*
- Phyllosticta coicis-lacrimae*
- Cymbopogon nardus*
- Phyllosticta cymbopogonis*
- Echinochloa holubii*
- Ustilago crus-galli* var. *minor*
- Echinochloa polystachya*
- Periconiella echinoclaoe*
- Eulalia trispicata*
- Sorosporium eulaliae*
- Glyceria maxima*
- Periconia glyceriicola*
- Hyparrhenia subplumosa*
- Tilletia hyparrheniae*
- Muhlenbergia dumosa*
- Ustilago sonoriana*
- Panicum*
- Sorosporium nyasalandicum*
- Tilletia biharica*
- Rhynchelytrum repens*
- Ustilago rhynchelytri*
- Saccharum munja*
- Sphacelotheca consimilis*

GRAMINEAE (continued)

- Saccharum officinarum*
- Phyllosticta sacchari-major*
- Secale*
- Puccinia coronata* f.sp. *secalis*
- Sorghum stipoides*
- Ustilago sorghi-stipoides*
- Spartina pectinata*
- Cylindrosporium interstitiale*
- Sporobolus patulus*
- Ustilago deformis*
- Ustilago spinulosa*
- Stenotaphrum secundatum*
- Phyllosticta stenotaphricola*
- Stipa spartea*
- Urochloa stipae*
- Themeda quadrivalvis*
- Tilletia themedicola*
- Tricholaena delicatula*
- Ustilago delicatus*
- Urelytrum giganteum*
- Sorosporium urelytri*
- Zea mays*
- Phyllosticta zeae*
- Zizania aquatica*
- Cercospora zizaniae*

GUTTIFERAE

- Clusia*
- Lembosia clusiae*

HYPERICACEAE

- Vismia micrantha* var. *brasiliensis*
- Pycnothyrium vismiae*

IRIDACEAE

- Gladiolus cardinalis*
- Phyllosticta gladioli-minor*
- Gladiolus communis*
- Phyllosticta gladioloides*

JUNCACEAE

- Juncus*
- Stagonospora californica*

LABIATAE

- Leucas mollissima*
- Cercospora leucadis*
- Prunella vulgaris*
- Plectospora agama*
- Scutellaria brevibracteata*
- Leptosphaeria davisiana*

LAURACEAE

- Cassytha filiformis*
- Bitancourtia cassythae*
- Cinnamomum zeylanicum*
- Elachopeltis cinnamomi*
- Melophia cinnamomi*
- Phyllosticta cinnamomi-zeylanici*
- Ocotea gardneri*
- Microthyriella ocoteae*
- Persea gratissima*
- Phyllosticta persearum*
- Sassafras*
- Leptomassaria americana*

LECYTHIDACEAE

- Eschweilera luschnatii*
- Lopadiopsis lichenicola*
- Phyllosticta eschweilerae*

LEGUMINOSAE

- Acacia villosa*
- Camptomeris martynii*
- Astragalus*
- Mycosphaerella afghanica*
- Bauhinia*
- Micropeltis bauhiniae*

LEGUMINOSAE (continued)

- Calopogonium orthocarpum
Septoria calopogonii
 Calopogonium velutinum
Phyllosticta calopogoniorum
 Cassia bacillaris
Irenina cassicola
 Cassia
Myiocopron cassicola
 Chamaecrista brachiana
Haplosporella chamaecristae
 Cytisus lusitanicus
Dichomera inclusa
 Cytisus multiflorus
Didymosphaeria polytrichospora
 Dalbergia sissoo
Septogloeum dalbergiae
 Desmodium buergeri
Helminthosporium desmodii
 Gliricidia sepium
Fenestella cubensis
 Goebelia
Phyllosticta goebeliae
 Halimodendron halodendron
Thyrostroma halimodendri
 Inga edulis
Phyllosticta ingae-edulis
 Lens esculenta
Fusarium orthoceras var. *lentis*
Uromyces lenticola
 Machaerium
Phomopsis machaericola
 Pisum
Uromyces striatus var. *pisi*
 Pithocellobium unguis-cati
Camptomeris floridana
 Pueraria thunbergiana
Phyllosticta puerariae
 Rhynchosia minima
Cercospora rhynchosiae-minimae
 Salvia
Ovularia iranica
 Swartzia pickelli
Microthyriella swartziae
Phyllosticta swartziae
Scolecopeltis swartziae
 Trifolium pratense
Leptodiscus terrestris
 Vicia sativa
Colletotrichum sativum

LILIACEAE

- Allium cepa
Botryotinia squamosa
 Allium vineale
Tubercinia oblonga
 Asparagus albus
Cucurbitaria asparagi
 Sansevieria
Phyllosticta sansevieriae

LOASACEAE

- Touteria multicaulis
Pleospora clementsii

LYTHRACEAE

- Lafoensia glyptocarpa
Asterina lafoensiae

MALPIGHIACEAE

- Byrsonima coccolobifolia
Morenoina byrsonimae
 Byrsonima sericea
Stigmatea byrsonimae

MELIACEAE

- Melia azedarach
Ascochyta meliae
Haplosporella meliae

MORACEAE

- Artocarpus communis
Didymosphaeria oliveirana
 Artocarpus incisa
Phyllosticta artocarpicola
 Cannabis sativa
Didymella arcuata
 Cecropia peltata
Periconia cecropiae
 Ficus carica
Pellicularia filamentosa f. sp. *timsii*
 Ficus doliaria
Phyllosticta doliariae
Phyllosticta doliariicola
 Humulus lupulus
Pleospora petrakii
 Maclura aurantiaca
Mattirolia machuriae
 Sorocea
Micropeltis soroceae
 Sorocea ilicifolia
Leptothyrium discretum
Meliola soroceana
Micropeltella discreta
Scolecopeltis pernambucensis

MORINGACEAE

- Moringa oleifera
Cercospora moringae

MUSACEAE

- Heliconia angustifolia
Phyllosticta dardanoi
Phyllosticta heliconiicola
 Musa
Phaeosaccardinula musicola

MYRTACEAE

- Echidnodes myrtaceicola*
 Eugenia aromatica
Valsa eugeniae
 Eugenia lucida
Asterina lucida
 Jambosa malaccensis
Gloeosporium jambosae
Phyllosticta jambosae
 Myrcia
Pycnopeltis conspicua
Pycnothyriella discreta
 Psidium
Scolecopeltis psidii
 Psidium araca
Phyllosticta aracicola
 Psidium guajava
Placosphaeria guajavae
Zythia psidii
 Syzygium jambolanum
Phyllosticta sizygyi
Sphaerognomonia sizygyi

NYCTAGINACEAE

- Boerhaavia diffusa
Cercospora boerhaavicola
 Mirabilis jalapa
Phyllosticta mirabilis

NYMPHAEACEAE

- Nelumbium speciosum
Physoderma nelumbii

OCHNACEAE

- Ochna
Phyllachora kambakkamensis

OLACACEAE

- Ximenia americana
Irenina ximeniae

OLEACEAE

- Fraxinus excelsior
Virgariella atra

OLEACEAE (continued)

- Jasminum grandiflorum*
Phyllosticta jasminensis

OXALIDACEAE

- Averrhoa carambola*
Colletotrichum averrhoae
Hypseocharis pimpinellifolia
Aecidium hypseocharidis

PALMAE

- Borassus aethiopum*
Pestalotiopsis angusta
Cocos nucifera
Curcularia palmarum
Cytosporina cocoë
Dimeriellopsis cocoicola
Phyllostictina cocoicola
Guilielma speciosa
Phyllosticta guilielmicola
Mauritia vinifera
Phyllosticta vinifera
Phoenix dactylifera
Brachysporiella gayana
Sabal palmetto
Metasphaeria apiosporoides

PAPAVERACEAE

- Hypecoum*
Peronospora hypecoi

PASSIFLORACEAE

- Passiflora edulis*
Phyllosticta passiflorimaculans

PHYTOLACCACEAE

- Petiveria alliacea*
Phyllosticta petiveriae

PIPERACEAE

- Peperomia*
Puccinia peperomiae

PLATANACEAE

- Platanus occidentalis*
Leptosphaeria platanicola

POLYGONACEAE

- Coccoloba paniculata*
Lembosia coccolobicola
Polygonum cilinode
Ustilago cilinodis
Polygonum shastense
Ustilago shastensis
Polygonum virginianum
Ustilago anomala var. *tovarae*

- Rumex acetosella*
Plectospora plagiocaula

PORTULACACEAE

- Aecidium saltense*

PTERIDOPHYTA

- Marsilea minuta*
Synchytrium marsileae
Polypodium phyllitidis
Phyllosticta polypodiorum

RANUNCULACEAE

- Caltha introloba*
Uromyces gaubae

RHAMNACEAE

- Rhamnus*
Microdiplodia rhamnincola

ROSACEAE

- Moquilea tomentosa*
Phyllosticta moquileae
Phyllosticta moquilearum
Prunus persica
Ophiostoma persicinum
Pyracantha
Helminthosporium pyracanthae
Pyrus malus
Phoma rubefaciens

ROSACEAE (continued)

- Rosa*
Cercospora rosigena
Rubus idaeus
Colletotrichum rubi
Sieversia reptans
Pleospora sieversiae
Sorbus aucuparia
Pleospora clavispora
RUBIACEAE
Galium mollugo
Pleospora galiorum
Galium verum
Pleospora galii
Genipa americana
Phyllosticta genipae
Vangueria spinosa
Biharia vangueriae
RUTACEAE
Citrus
Stagonospora citrorum
Fagara
Leptothyrium fagarae
Macrophyllosticta fagarae

SALICACEAE

- Populus simonii*
Mycosphaerella togashiana
Salix
Microdiplodia salicina

SALVADORACEAE

- Salvadora persica*
Polycyptolium salvadorae

SAPINDACEAE

- Allophylus edulis*
Agrocybe aegerita var. *rugosovenosa*
Cupania
Micropeltis cupaniae
Cupania revoluta
Asterina cupaniae
Phyllosticta cupaniae
Serjania
Diplodina ignota
Meliola serjanicola
Phyllosticta serjaniarum
Talisia esculenta
Phyllosticta talisiae
Phyllosticta talisiae-major

SAPOTACEAE

- Lucuma*
Dicypeltis lucumae

SAXIFRAGACEAE

- Astilbe philippinensis*
Pucciniostele philippinensis

SCROPHULARIACEAE

- Veronica*
Schroeteria bremeri

SIMARUBACEAE

- Picramnia bahiensis*
Micropeltella picramniae
Micropeltis picramniae

SOLANACEAE

- Dunalia australis*
Aecidium dunaliae
Lycopersicon esculentum
Glomerella phomoides
Verticillium tricorpus
Physalis viscosa
Aecidium viscosum
Solanum clavatum
Aecidium tafense
Solanum meloncillo
Puccinia meloncilloi
Solanum tuberosum
Ozonium texanum var. *parasiticum*

STERCULACEAE

- Theobroma cacao*
Micropeltis theobromae
Pestalotiopsis owenii
 — *owenii* var. *major*

THEACEAE

- Thea sinensis*
Pestalotiopsis gigas
Pestalotiopsis nattrassii

THYMELAEACEAE

- Daphne*
Leptosphaeria daphnes
Daphne angustifolia
Trematosphaeria daphnes

TILIACEAE

- Christiana africana*
Phyllosticta christianicola
Corchorus capsularis
Phoma corchororum
Luehea divaricata
Phyllosticta luehiae

TYPHACEAE

- Typha latifolia*
Periconia typhicola

UMBELLIFERAE

- Daucus carota* var. *sativa*
Chaetomium atrosporum
Eryngium
Aschochyta bremeri
Falcaria rivini
Septoria falcariicola
Laserpitium siler
Leptosphaeria cornuta
Pleurospermum stylosum
Puccinia chitralensis
Pycnocycla acanthorhopsis
Aschochyta pycnocyclae
Puccinia scharifii

UMBELLIFERAE (continued)

- Schizeilella ranunculis*
Puccinia marchionattoi

URTICACEAE

- Fleurya interrupta*
Cercospora fleuryae
Parietaria judaica
Pyrenopeziza teheranica

VALERIANACEAE

- Centranthus ruber*
Macrophoma politii

VERBENACEAE

- Aegiphila vitelliniflora*
Phyllosticta aegiphilifolia
Bouchea prismatica
Elsinoë boucheae
Duranta benthamii
Melasmia spiralis
Duranta serratifolia
Melasmia singeri
Vitex agnus-castus
Camarosporium viticis
Dothiorella adanensis

VITACEAE

- Ampelocissus latifolia*
Synchytrium ampelocissi
Vitis vinifera
Pestalozzia pitospora

ZINGIBERACEAE

- Alpinia speciosa*
Phyllosticta alpiniae

FAMILY NOT KNOWN

- Pyrosia lingua*
Pseudocercospora pyrosiae

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